

Oklahoma Crop Weather



USDA - National Agricultural Statistics Service
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food, and Forestry
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Soil Moisture Continues to Decline

Soil moisture supplies continued to decline last week. With all nine districts being anywhere from 2 to 12 inches below normal in rainfall, moisture supplies need replenishing. The lack of substantial rains coupled with the hot temperatures continue to pull the moisture out of the soil. More than 80 percent of the state had topsoil moisture rated as short to very short. Seventy-three percent of all subsoil moisture was rated as short to very short. There were 6.3 days suitable for field work last week.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	32	51	17	0
Last Week	26	50	23	1
Last Year	5	27	66	2

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	19	54	27	0
Last Week	16	46	38	0
Last Year	8	20	70	2

Small Grains: Wheat plowed increased 2 points to 92 percent, only 2 points shy of normal at 94 percent. Oats and rye plowed were virtually complete at 97 and 99 percent, respectively. Seedbed preparations were underway for the 2006 small grain crops.

Row Crops: Row crops remain in mostly good condition despite the severe heat and lack of significant rainfall. Over three-fourths of the corn was in the dough stage. Corn maturity gained an additional 9 points to 27 percent mature. Corn harvest began in many areas across the southern portion of the state. Sorghum heading increased 21 points to 53 percent complete while sorghum coloring gained 9 points to 19 percent. Soybeans blooming reached 79 percent which was 9 points ahead of normal. Soybeans setting pods was over the halfway mark. Peanuts pegging neared completion with 97 percent complete. Peanuts setting pods, at 73 percent, was a 2 point increase over last week. A small amount of the peanut crop had reached maturity. Cotton progressed to 91 percent squaring and 60 percent setting bolls.

ROW CROPS CONDITION BY PERCENT

Week Ending August 7, 2005

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	8	19	30	42
Soybeans	0	6	33	56	5
Peanuts	0	1	32	58	9
Cotton	8	11	33	48	0
Sorghum	0	4	29	50	17

Hay: The dry conditions continue to affect alfalfa and other hay condition. The alfalfa growth in some counties remains at a standstill. The third cutting of alfalfa was nearly complete at 96 percent and the fourth cutting increased 10 points to 37 percent. Other hay first cutting was virtually complete while the second cutting was a third of the way finished. Both alfalfa and other hay were in mostly fair to good condition.

HAY CONDITION BY PERCENT

Week Ending August 7, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	14	40	37	7
Other Hay	4	19	43	30	4

Miscellaneous Commodities: Sixty-five percent of the watermelon crop has been harvested. Watermelon conditions were mostly fair to good.

Pasture and Range: Pastures and ponds around the state were beginning to dry up. Pasture conditions were deteriorating as grasses were turning brown due to the dry conditions. Many operators were feeding cattle hay and protein pellets to supplement the pastures.

Livestock: Livestock conditions continue to decline due to the stress from the lack of moisture and heat. Livestock marketings were rated as average. Death loss of cattle was mostly light to average. Livestock insect activity was also light to moderate. Feeder steers less than 800 pounds were \$113.20 per cwt and feeder heifers less than 800 pounds were \$105.77 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending August 7, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	10	38	48	4
Pasture & Range	6	20	44	29	1

OKLAHOMA CROP PROGRESS

Week Ending August 7, 2005

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat - Plowed	92	90	92	94	Peanuts - Pegging	97	96	97	96
Oats - Plowed	97	96	94	94	Setting Pods Mature	73	71	82	79
Rye - Plowed	99	98	96	n/a	Cotton - Squaring	5	n/a	2	1
Corn - Silking	97	94	100	96	Setting Bolls	91	88	95	95
Dough	77	58	62	68	Alfalfa - 3 rd Cutting	60	34	74	71
Mature	26	17	24	26	4 th Cutting	96	93	96	90
Sorghum - Headed	53	32	63	57	Other Hay - 1 st Cutting	37	27	32	26
Coloring	19	10	24	26	2 nd Cutting	97	93	95	98
Soybeans - Blooming	79	60	63	70	Watermelons - Harvested	36	31	50	50
Setting Pods	53	36	43	49		65	58	80	81

Weather for Week Ending August 7, 2005 - NOT AVAILABLE

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending August 7, 2005

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2005 to August 7, 2005		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches				
Panhandle					10.52	-2.34	82%
West Central					12.45	-4.06	75%
Southwest					10.43	-6.42	62%
North Central					13.20	-4.76	73%
Central					12.96	-7.18	64%
South Central					12.65	-8.01	61%
Northeast					14.37	-7.28	66%
East Central					14.15	-8.65	62%
Southeast					12.12	-12.10	50%
			NOT AVAILABLE	NOT AVAILABLE			

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OKLAHOMA STATISTICAL OFFICE

OKLAHOMA CROP WEATHER SUMMARY (USPS 399-550)

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